Fig. 1
(Prior Art)

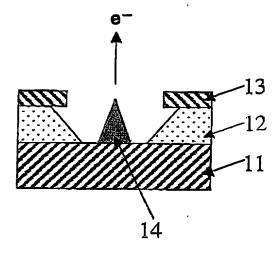
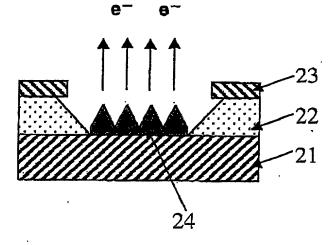


Fig.2



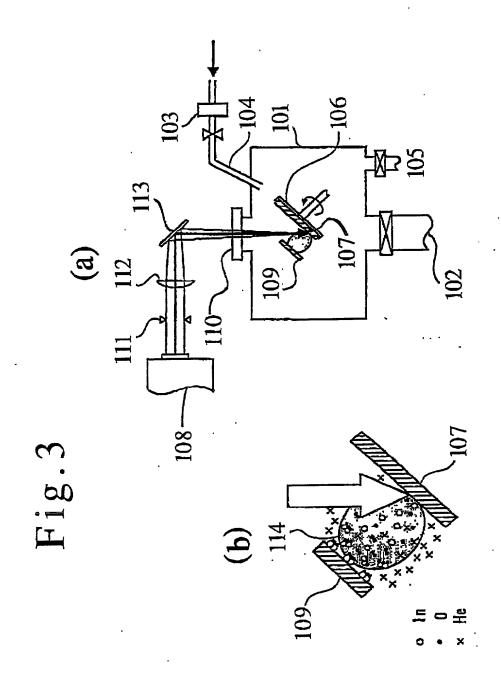
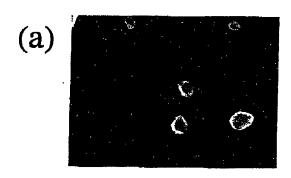
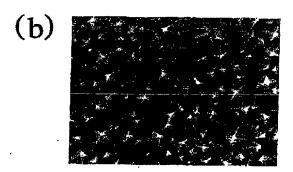


Fig.4





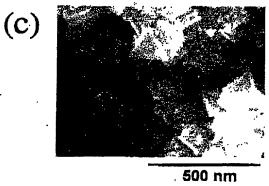
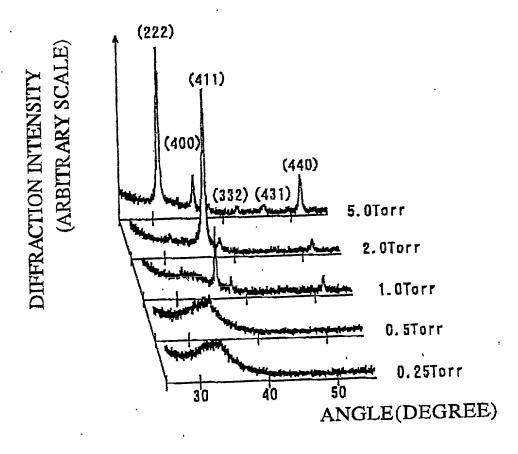
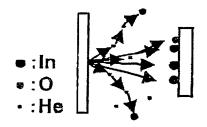


Fig.5



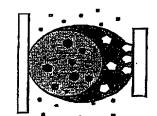
## Fig.6

GAS PRESSURE: LOWER THAN 1 Torr



OXYGEN LEAK DUE TO SCATTERING

GAS PRESSURE: 1 TO 2 Torr

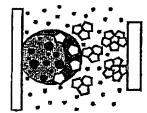


In2O3 CRYSTAL NUCLEI FORMATION IN GAS PHASE

REARRANGEMENT ON SUBSTRATE SURFACE

¹: ln₂O₃ CRYSTAL NUCLEI

GAS PRESSURE: 5 Torr



MICRO CRYSTAL GROWTH IN GAS PHASE

%:In2O3 MICRO CRYSTAL

Fig. 8 VISIBLE EMISSION

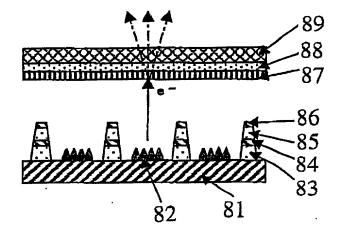


Fig.9 VISIBLE EMISSION

